

**Amendments to Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- Claim 1 (currently amended): A sun-block composition ~~comprising~~ consisting essentially of:
  - (a) at least one inorganic, non-endocrine disrupting sun-blocking agent;
  - (b) at least one non-endocrine disrupting emollient or mixtures thereof, and optionally;
  - (c) a non-endocrine disrupting oil component,said composition capable of protecting skin from harmful effects of radiation including sunlight and ultraviolet light.
- Claim 2 (cancelled).
- Claim 3 (previously presented): A sun-block composition according to claim 2, wherein said emollient includes oligosaccharides of *aloe barbadensis* Miller that inhibit loss of skin immunocompetency.
- Claim 4 (currently amended): A sun-block composition according to claim 1, wherein active sun-blocking agents, emollients, and carrier or essential oils or both may include other non-endocrine disruptive agents ~~comprising~~ consisting essentially of a sunless tanning agent, an anti-microbial agent, a depigmentation agent, an anti-aging agent, an anti-fungal agent, and an insect repellent or combination thereof, and wherein one or more of said agents are topically active.

- Claim 5 (previously presented): A sun-block composition according to claim 1, wherein said inorganic sun-block agent is titanium dioxide, zinc oxide, silica or silicon dioxide, or mixtures thereof.
- Claim 6 (previously presented): A sun-block composition according to claim 5, wherein said inorganic sun-block agent is zinc dioxide.
- Claim 7 (currently amended): A sun-block composition according to claim 5, wherein said ~~zinc oxide~~ inorganic sun-block agent has a primary particle size of less than about 30 nm.
- Claim 8 (previously presented): A sun-block composition according to claim 1, wherein said emollient is a salt of a fatty acid, where said salt of said fatty acid has been determined to be non-endocrine disrupting.
- Claim 9 (previously presented): A sun-block composition according to claim 1, wherein said composition has a pH of at least of 5.
- Claim 10 (previously presented): A sun-block composition according to claim 9, wherein said pH is from approximately 6.5 to approximately 8.5.
- Claim 11 (previously presented): A sun-block composition according to claim 1, having a Sun Protection Factor (SPF) of at least 10, and preferably an immuno-responsiveness factor (IRF) of greater than zero, and preferably a non-endocrine disrupter (NED) factor not greater than zero.
- Claims 12-24 (withdrawn)
- Claim 25 (previously presented): A method of making a UV-protective, non-endocrine disruptive composition comprising;  
(a) adding de-ionized water, cold pressed aloe, and zinc oxide or titanium dioxide or both in combination to a vessel;

Appl. No. 09/682,249

Amdt. dated Jan. 28, 2004

Reply to Office Action \_\_\_\_ and Preliminary Amendment to RCE

(b) then, adding an oil component;

(c) then, mixing said composition in said vessel.

- Claim 26 (canceled)
- Claim 27 (withdrawn)
- Claim 28 - 48 (canceled)